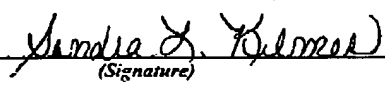
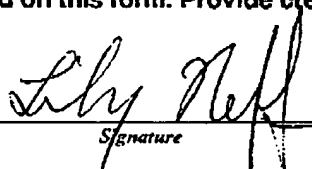


<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. <b>POU920020098US2</b>	
Applicant(s): <b>R. C. Chu et al</b>				
Application No. <b>10/812,694</b>	Filing Date <b>3/30/2004</b>	Examiner <b>M. Datskovskiy</b>	Group Art Unit <b>2835</b>	
Invention: <b>Confirmation #4070</b> <b>Method for Combined Air and Liquid Cooling of Stacked Electronics Components</b>				
<div style="text-align: right;"><b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>APR 11 2005</b></div> <p>I hereby certify that this <u><b>7 Page Amendment plus Transmittal</b></u> <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u><b>(703) 872-9306</b></u>)</p> <p>on <u><b>April 11, 2005</b></u> <small>(Date)</small></p> <div style="text-align: center;"><p><u><b>Sandra L. Kilmer</b></u> <small>(Typed or Printed Name of Person Signing Certificate)</small></p><p><u></u> <small>(Signature)</small></p></div> <p><b>Note: Each paper must have its own certificate of mailing.</b></p>				

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>POU920020098US2</b>	
Applicant(s): <b>Chu et al</b>					
Application No. <b>10/812,694</b>	Filing Date <b>3/30/2004</b>	Examiner <b>M. Datskovskiy</b>	Customer No. <b>33558</b>	Group Art Unit <b>2835</b>	Confirmation No. <b>4070</b>
Invention: <b>Method for Combined Air and Liquid Cooling of Stacked Electronics Components</b>					
<b>COMMISSIONER FOR PATENTS:</b>				<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>APR 11 2005</b>	
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	4	20	0	x \$50.00	\$0.00
INDEP. CLAIMS	3	3	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0463</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ <i>Signature</i>			Dated: <b>4/11/05</b>		
<b>Lily Neff - Attorney</b> <b>Registration No. 38,254</b> <b>IBM Corporation - P386</b> <b>2455 South Road</b> <b>Poughkeepsie, NY 12601</b> <b>Telephone No. (845) 433-1155</b>			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          _____          (Date)          _____          Signature of Person Mailing Correspondence          _____          Typed or Printed Name of Person Mailing Correspondence       </div>		
CC:					

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APR 11 2005

PATENT

IBM Docket No. POU920020098US2

Serial No. 10/812,694

Certificate of Mailing/Facsimile 37 CFR §1.8(a)	
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_____ deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to the:	_____ <input checked="" type="checkbox"/> facsimile transmitted to (703) 872-9306
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>April 11, 2005</u>	
_____ Sandra L. Kilmer	<u>Sandra L. Kilmer</u> Signature

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**In the United States Patent and Trademark Office**

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**Date:** April 11, 2005**In re Application of:** Richard C. Chu et al.**Filed:** 03/30/2004**For:** Method for Combined Air and Liquid Cooling of Stacked Electronics Components**Serial Number:** 10/812,694**Conf. No.:** 4070**Art Unit:** 2835**Examiner:** Michael Datskovskiy**Amendment**Hon. Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 14, 2005, applicants are amending the claims herein as indicated on the subsequent page titled "Amendments to the Claims." Applicants request reconsideration in view of the following amendments made and the comments presented in applicants' remarks section.